

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/30/2003

STEPHANIE L. SEIDMAN, ESQ. HELLER, EHRMAN, WHITE & MCAULIFFE LLP 4350 LA JOLLA VILLAGE DRIVE 6TH FLOOR SAN DIEGO, CA 92122 EXAMINER

WEDDINGTON, KEVIN E

ART UNIT CLASS-SUBCLASS

1614

514-653000

DATE MAILED: 09/30/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/887,281	06/22/2001	Partha S. Banerjee	18025-1013	6268

TITLE OF INVENTION: BRONCHODILATING COMPOSITIONS AND METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/30/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

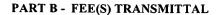
B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 09/30/2003

STEPHANIE L. SEIDMAN, ESQ. HELLER, EHRMAN, WHITE & MCAULIFFE LLP 4350 LA JOLLA VILLAGE DRIVE 6TH FLOOR SAN DIEGO, CA 92122

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO on the date indicated below.

	transmitted to the OSF TO, on the date indicated below.
(Depositor's name	
(Signature	
(Date	

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/887,281 06/22/2001 Partha S. Bancrice 18025-1013 6268

TITLE OF INVENTION: BRONCHODILATING COMPOSITIONS AND METHODS

	<u> </u>					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$300	\$1600	12/30/2003
FYAA	MINER	ART UNI	T.	CLASS-SUBCLASS	ר	
LAAIV	IIILK	AKI UN		CLASS-SUBCLASS		
WEDDINGTON, KEVIN E		1614		514-653000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				nting on the patent front page, up to 3 registered patent a	ittorneys or 1	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or 2			•.
			agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category o	r categories (will not be printed on the patent);	☐ individual	☐ corporation or other private group entit	ty 🖸 governmer
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the ame	ount of the fee(s)	is enclosed.	
☐ Publication Fee	☐ Payment by credit	card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	The Director is he Deposit Account Nur	ereby authorized nber	by charge the required fee(s), or credit an (enclose an extra copy of th	y overpayment, t
Director for Patents is requested to apply the Issu	ue Fee and Publication Fee (if any) or to re-apply	any previously p	oaid issue fee to the application identified at	ove.
(Authorized Signature)	(Date)			
other than the applicant; a registered attorner interest as shown by the records of the United S	f required) will not be accepted from anyone y or agent; or the assignee or other party in states Patent and Trademark Office.			
obtain or retain a benefit by the public which application. Confidentiality is governed by 35 lestimated to take 12 minutes to complete, including the completed application form to the USPTO. To case. Any comments on the amount of tim suggestions for reducing this burden, should be applied to the complete of the comp	37 CFR 1.311. The information is required to is to file (and by the USPTO to process) an U.S.C. 122 and 37 CFR 1.14. This collection is uding gathering, preparing, and submitting the ime will vary depending upon the individual e you require to complete this form and/or se sent to the Chief Information Officer, U.S. truent of Commerce, Alexandria, Virginia OMPLETED FORMS TO THIS ADDRESS. Iria, Virginia 22313-1450.			
Under the Paperwork Reduction Act of 199 collection of information unless it displays a va	95, no persons are required to respond to a lid OMB control number.			



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09/887,281 06/22/2001 F		Partha S. Banerjee	18025-1013	6268
7	590 09/30/2003	EXAMINER		
	SEIDMAN, ESQ.		WEDDINGTON, KEVIN E	
HELLER, EHRMAN, WHITE & MCAULIFFE LLP 4350 LA JOLLA VILLAGE DRIVE			ART UNIT	PAPER NUMBER
6TH FLOOR	02122		1614	
SAN DIEGO, CA	92122		DATE MAILED: 09/30/200	3

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/887,281	06/22/2001	22/2001 Partha S. Bancrjee		6268
1	7590 09/30/2003		EXAMINER	
	L. SEIDMAN, ESQ.	WEDDINGTO	ON, KEVIN E	
HELLER, EHRMAN, WHITE & MCAULIFFE LLP 4350 LA JOLLA VILLAGE DRIVE			ART UNIT	PAPER NUMBER
6TH FLOOR SAN DIEGO, O	CA 02122		1614	
SAN DIEGO, C	JA 72122		DATE MAILED: 09/30/2003	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,

\$665.00
\$1,330.00
\$240.00
\$480.00
\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

•						
	Application No.	Applicant(s)				
Notice of Allowability	09/887,281	BANERJEE ET AL.				
Notice of Allowability	Examiner	Art Unit				
·	Kevin E. Weddington	1614				
The MAILING DATE of this communication apperation apperation of the Communication apperation of the Market State of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS				
 This communication is responsive to <u>August 1, 2003</u>. The allowed claim(s) is/are <u>1-60, 65-67, 71-73, 77-89 and</u> The drawings filed on are accepted by the Examine Acknowledgment is made of a claim for foreign priority under the communication of the communication of the communication is responsive to <u>August 1, 2003</u>. 	r.					
a) All b) Some* c) None of the:	hoop received					
 Certified copies of the priority documents have Certified copies of the priority documents have 						
3. ☐ Copies of the certified copies of the priority document of the pr	• •					
* Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). (a) The translation of the foreign language provisional application has been received.						
6. Acknowledgment is made of a claim for domestic priority un	nder 35 U.S.C. §§ 120 and/or 121.					
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	this communication to file a reply control this application. THIS THREE-MOI	omplying with the requirements noted NTH PERIOD IS NOT EXTENDABLE.				
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas						
 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No 	son's Patent Drawing Review (PTO	-948) attached				
(b) including changes required by the proposed drawing	correction filed, which has be	een approved by the Examiner.				
(c) including changes required by the attached Examiner	(c) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No					
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	.84(c)) should be written on the drawin	ngs in the front (not the back) of				
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.						
Attachment(s)						
 1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 ☐ Information Disclosure Statements (PTO-1449), Paper No 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4☐ Interview Summ 6☐ Examiner's Ame 8☐ Examiner's State 9☑ Other See Conta	ement of Reasons for Allowance inuation Sheet.				
·	Primary Art U	Examiner nit 1614				



Continuation of Attachment(s) 9. Other: A copy of the Office action from 09/887,496 is made of record in the present application.